_	· · · · · · · · · · · · · · · · · · ·						1	1		
1	A B C	D E Normal UCL Sta	F tistics for D	G Data Sets v	H vith Non-D	etects	J	K	<u>l</u>	
2										
3	User Selected Options									
4		8/29/2013 8:08:09 AM								
5	From File	WorkSheet.xls								
6	Full Precision	OFF								
7	Confidence Coefficient	95%								
8	mber of Bootstrap Operations	2000								
9										
10	Mercury									
11										
12	General Statistics Total Number of Observations 61 Number of Distinct Observations 34									
13	Total Nur	61								
14		52								
15	Numb	34	Number of Distinct Non-Detects							
16		0.009		Minimum Non-Detect						
17		0.061	Maximum Non-Detect							
18		1.3958E-4 0.0333		Percent Non-Detects						
19		0.0333		SD Detects						
20		0.034		CV Detects Kurtosis Detects						
21	Mea	-3.47		SD of Logged Detects						
22	.2						SD of Logg	jeu Delecis	0.389	
23	N 10000 . B C.									
24 25	Shapiro Wilk Test Statistic 0.976 Normal GOF Test on Detected Observations Only								Only	
26	5%	0.583	Detected Data appear Normal at 5% Significance Level							
27	L	0.0657	Lilliefors GOF Test							
28	5% L	0.123	0.123 Detected Data appear Normal at 5% Significance Level							
29	Detected Data appear Normal at 5% Significance Level									
30	-									
31	Kaplan-Meier (KM) Statistics using Normal Critical Values and other Nonparametric UCLs									
32		0.0312		0.00162						
33		0.0123		95% KM (BCA) UCL						
34		0.0339		95% KM (Percentile Bootstrap) UCL						
35		0.0338		95% KM Bootstrap t UCL						
36		0.036	95% KM Chebyshev UCL 0 99% KM Chebyshev UCL 0							
37	97.5%	KM Chebyshev UCL	0.0413			99%	6 KM Cheb	yshev UCL	0.0473	
38	DI /O Chabiatica									
39	DL/2 Statistics DL/2 Normal DL/2 Log-Transformed									
40		ean in Original Scale	0.0304		L	LUY-		n Log Scale	-3.601	
41	IVI	SD in Original Scale	0.0304					n Log Scale		
42	95% t LICI	(Assumes normality)	0.0131					H-Stat UCL		
44				led for cor	nparisons	and histor			0.0017	
45	DL/2 is not a recommended method, provided for comparisons and historical reasons									
46	Suggested UCL to Use									
47		95% KM (t) UCL	0.0339			KM (Perc	entile Boo	tstrap) UCL	0.0338	
48		.,				•		- ,		
49	Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.									
50	Recommendations are based upon data size, data distribution, and skewness.									
51	These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).									
52	lowever, simulations results will	owever, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statisticia								
53										
	•									